

L Number	Hits	Search Text	DB	Time stamp
-	4354	rapamycin	USPAT; US-PGPUB; EPO; DERWENT	2004/07/20 21:43
-	0	rapamycin and benzoylsaurosporine	USPAT; US-PGPUB; EPO; DERWENT	2004/07/20 21:46
-	1	rapamycin and benzoylstaurosporine	USPAT; US-PGPUB; EPO; DERWENT	2004/07/20 21:44
-	0	rapamycin and benzoyl-staurosporine	USPAT; US-PGPUB; EPO; DERWENT	2004/07/20 21:44
-	371	rapamycin and staurosporine	USPAT; US-PGPUB; EPO; DERWENT	2004/07/20 21:44
-	68	benzoyl-staurosporine or benzoylstaurosporine	USPAT; US-PGPUB; EPO; DERWENT	2004/07/20 21:48
-	2	"5658898" .pn.	USPAT; US-PGPUB; EPO; DERWENT	2004/07/20 21:48
-	3219	benzoyl-staurosporine or benzoylstaurosporine or benzoyl-staurosporin or benzoylstaurosporin or staurosporin or staurosporine	USPAT; US-PGPUB; EPO; DERWENT	2004/07/20 21:49
-	2991	( benzoyl-staurosporine or benzoylstaurosporine or benzoyl-staurosporin or benzoylstaurosporin or staurosporin or staurosporine) and (oral or mouth or table or capsule or solution or orally)	USPAT; US-PGPUB; EPO; DERWENT	2004/07/20 21:49
-	2245	(( benzoyl-staurosporine or benzoylstaurosporine or benzoyl-staurosporin or benzoylstaurosporin or staurosporin or staurosporine) and (oral or mouth or table or capsule or solution or orally)) and (polyethylene adj glycol)	USPAT; US-PGPUB; EPO; DERWENT	2004/07/22 14:07
-	513	(( ( benzoyl-staurosporine or benzoylstaurosporine or benzoyl-staurosporin or benzoylstaurosporin or staurosporin or staurosporine) and (oral or mouth or table or capsule or solution or orally)) and (polyethylene adj glycol)) and (polyoxyethylene or polyglycrol or polyols or polysorbate or polyoxyethylene)	USPAT; US-PGPUB; EPO; DERWENT	2004/07/21 10:09
-	223	(( ( ( benzoyl-staurosporine or benzoylstaurosporine or benzoyl-staurosporin or benzoylstaurosporin or staurosporin or staurosporine) and (oral or mouth or table or capsule or solution or orally)) and (polyethylene adj glycol)) and (polyoxyethylene or polyglycrol or polyols or polysorbate or polyoxyethylene)) and rapamycin	USPAT; US-PGPUB; EPO; DERWENT	2004/07/20 21:54

-	223	((((( benzoyl-staurosporine or benzoylstaurosporine or benzoyl-staurosporin or benzoylstaurosporin or staurosporin or staurosporine) and (oral or mouth or table or capsule or solution or orally)) and (polyethylene adj glycol)) and (polyoxyethylene or polyglycrol or polyols or polysorbate or polyoxyethylene)) and rapamycin	USPAT; US-PGPUB; EPO; DERWENT	2004/07/20 21:55
-	2	"5726164" .pn.	USPAT; US-PGPUB; EPO; DERWENT	2004/07/22 11:40
-	2	"5658898" .pn.	USPAT; US-PGPUB; EPO; DERWENT	2004/07/21 10:18
-	8	weder and staurosporin	USPAT; US-PGPUB; EPO; DERWENT	2004/07/21 10:18
-	2	"3988483" .pn.	USPAT; US-PGPUB; EPO; DERWENT	2004/07/22 11:40
-	3225	( benzoyl-staurosporine or benzoylstaurosporine or benzoyl-staurosporin or benzoylstaurosporin or staurosporin or staurosporine)	USPAT; US-PGPUB; EPO; DERWENT	2004/07/22 14:10
-	50	(( benzoyl-staurosporine or benzoylstaurosporine or benzoyl-staurosporin or benzoylstaurosporin or staurosporin or staurosporine) ) and (cmax or auc)	USPAT; US-PGPUB; EPO; DERWENT	2004/07/22 14:08
-	5	(( benzoyl-staurosporine or benzoylstaurosporine or benzoyl-staurosporin or benzoylstaurosporin or staurosporin or staurosporine) ) and (cmax and auc)	USPAT; US-PGPUB; EPO; DERWENT	2004/07/22 14:08
-	3236	( benzoyl-staurosporine or benzoylstaurosporine or benzoyl-staurosporin or benzoylstaurosporin or staurosporin or staurosporine) or (pkc adj "412") or pkc412	USPAT; US-PGPUB; EPO; DERWENT	2004/07/22 14:10
-	3249	( benzoyl-staurosporine or benzoylstaurosporine or benzoyl-staurosporin or benzoylstaurosporin or staurosporin or staurosporine) or (pkc adj "412") or pkc412	USPAT; US-PGPUB; EPO; DERWENT	2004/07/22 16:01
-	50	(( benzoyl-staurosporine or benzoylstaurosporine or benzoyl-staurosporin or benzoylstaurosporin or staurosporin or staurosporine) or (pkc adj "412") or pkc412 ) and (cmax or auc)	USPAT; US-PGPUB; EPO; DERWENT	2004/07/22 14:14
-	6	((((( benzoyl-staurosporine or benzoylstaurosporine or benzoyl-staurosporin or benzoylstaurosporin or staurosporin or staurosporine) or (pkc adj "412") or pkc412 ) and (cmax or auc)) and cmax	USPAT; US-PGPUB; EPO; DERWENT	2004/07/22 15:50
-	2	"5599808" .pn.	USPAT; US-PGPUB; EPO; DERWENT	2004/07/22 15:58

L1 ANSWER 1150 OF 1150 REGISTRY COPYRIGHT 2004 ACS on STN

RN 53123-88-9 REGISTRY

CN Rapamycin (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 23,27-Epoxy-3H-pyrido[2,1-c][1,4]oxaazacyclohentriacontine, rapamycin deriv.

OTHER NAMES:

CN (-)-Rapamycin

CN (3S,6R,7E,9R,10R,12R,14S,15E,17E,19E,21S,23S,26R,27R,34aS)-9,10,12,13,14,21,22,23,24,25,26,27,32,33,34,34a-Hexadecahydro-9,27-dihydroxy-3-[(1R)-2-[(1S,3R,4R)-4-hydroxy-3-methoxycyclohexyl]-1-methylethyl]-10,21-dimethoxy-6,8,12,14,20,26-hexamethyl-23,27-epoxy-3H-pyrido[2,1-c][1,4]oxaazacyclohentriacontine-1,5,11,28,29(4H,6H,31H)-pentone

CN 23,27-Epoxy-3H-pyrido[2,1-c][1,4]oxaazacyclohentriacontine-1,5,11,28,29(4H,6H,31H)-pentone, 9,10,12,13,14,21,22,23,24,25,26,27,32,33,34,34a-hexadecahydro-9,27-dihydroxy-3-[2-(4-hydroxy-3-methoxycyclohexyl)-1-methylethyl]-10,21-dimethoxy-6,8,12,14,20,26-hexamethyl-, [3S-[3R\*[S\*(1R\*,3S\*,4S\*)],6S\*,7E,9S\*,10S\*,12S\*,14R\*,15E,17E,19E,21R\*,23R\*,26S\*,27S\*,34aR\*]]-

CN Antibiotic AY 22989

CN AY 22989

CN NSC 226080

CN RAPA

CN Rapammune

CN Rapamune

CN RPM

CN SIIA 9268A

CN Sirolimus

CN Wy 090217

CN [3S-[3R\*[S\*(1R\*,3S\*,4S\*)],6S\*,7E,9S\*,10S\*,12S\*,14R\*,15E,17E,19E,21R\*,23R\*,26S\*,27S\*,34aR\*]]-9,10,12,13,14,21,22,23,24,25,26,27,32,33,34,34a-Hexadecahydro-9,27-dihydroxy-3-[2-(4-hydroxy-3-methoxycyclohexyl)-1-methylethyl]-10,21-dimethoxy-6,8,12,14,20,26-hexamethyl-23,27-epoxy-3H-pyrido[2,1-c][1,4]oxaazacyclohentriacontine-1,5,11,28,29(4H,6H,31H)-pentone

FS STEREOSEARCH

MF C51 H79 N O13

CI COM

LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, CASREACT, CEN, CHEMCATS, CHEMINFORMRX, CIN, CSChem, DDFU, DIOGENES, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IMSDRUGNEWS, IMSPATENTS, IMSRESEARCH, IPA, MEDLINE, MRCK\*, MSDS-OHS, NAPRALERT, PHAR, PROMT, PROUSDDR, RTECS\*, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL, VETU

(\*File contains numerically searchable property data)

Other Sources: WHO

DT.CA CAPLUS document type: Book; Conference; Dissertation; Journal; Patent; Report

RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study); MSC (Miscellaneous); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)

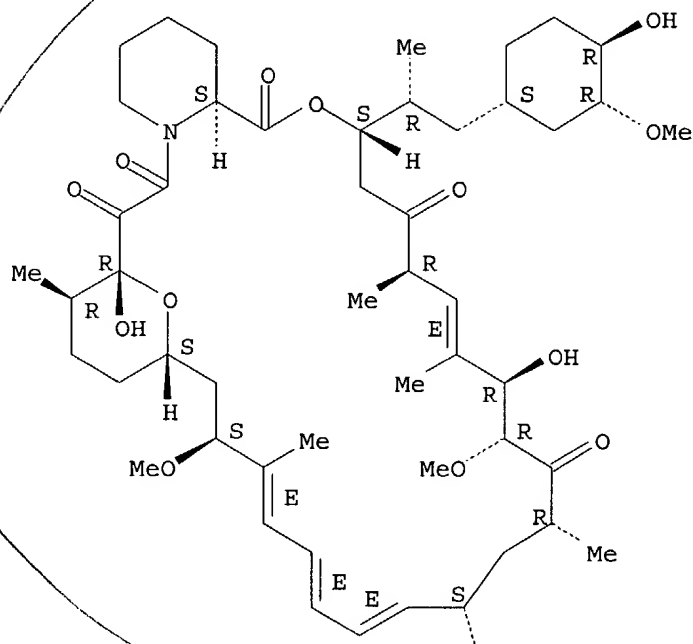
RLD.P Roles for non-specific derivatives from patents: ANST (Analytical study); BIOL (Biological study); PREP (Preparation); PROC (Process); PRP (Properties); USES (Uses)

RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); FORM (Formation, nonpreparative); MSC (Miscellaneous); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)

RLD.NP Roles for non-specific derivatives from non-patents: ANST (Analytical study); BIOL (Biological study); FORM (Formation, nonpreparative); MSC (Miscellaneous); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)

Absolute stereochemistry.  
Double bond geometry as shown.

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PAGE 2-A

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\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2340 REFERENCES IN FILE CA (1907 TO DATE)  
136 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
2355 REFERENCES IN FILE CAPLUS (1907 TO DATE)